

HOUSE.....No. 16.

Commonwealth of Massachusetts.

To the House of Representatives :

I transmit to the House of Representatives, with the request that they would be pleased to communicate it to the Senate, the final report of the Commissioners for the enlargement of the State Lunatic Hospital. This enlargement has taken place in virtue of resolves of the Legislature of 7th April, 1835, and March 29, 1837, and it consists of two Wings and a Chapel. Thus enlarged, the Hospital building presents a front of three hundred and twenty-four feet, with two wings extending backward, at right angles to the front, a distance of one hundred and thirty-four feet each. The front and two wings enclose three sides of a square, and the chapel is constructed on the fourth. Placed on a commanding eminence, the appearance of the edifice is such as becomes a Public Establishment of this most important character; and the construction and disposition of the interior, are believed to combine the latest improvements which have been introduced in the erection of buildings of this description. The Chapel affords accommodation for two hundred and eighty persons; is well adapted for the benign purpose for which it was built; and is probably

among the first ever erected as a part of a hospital for the insane.

The appropriations for erecting and furnishing the additional buildings, amounted to \$38,000, and the entire expense has fallen short of that sum by \$624 49, now in the hands of the commissioners. The accounts of the commissioners for the entire disbursements and expenses, have been audited and settled by the executive council. The account of the commissioners for personal services has also been audited by the council, and the sum of thirteen hundred dollars is recommended by them as an allowance of that account. The balance of \$624 49, in the hands of the commissioners, is applicable in part payment of this sum, and the expediency of a farther appropriation of \$675 51 for the payment of the residue, is respectfully submitted to the Legislature.

It is believed, that the duties of the commissioners have been faithfully discharged with a view to the judicious and economical application of the public money, and that the work has been performed in a substantial manner, and on terms favorable to the Commonwealth.

EDWARD EVERETT.

Council Chamber,

31st January, 1838.

To His Excellency EDWARD EVERETT, Governor of the Commonwealth of Massachusetts:

The undersigned Commissioners, appointed by the Executive, in pursuance of a resolve of the Legislature, of April 8th, 1835, for the purpose of enlarging the State Lunatic Hospital at Worcester, having performed the duties assigned them, respectfully present the following

R E P O R T.

The resolve of 1835 appropriated to the purpose of enlarging the Hospital, and of furnishing the enlarged portion, the sum of twenty-five thousand dollars—one half to be drawn from the treasury during that year, and the remaining half during the year succeeding. The commissioners held their first meeting at the Hospital, in April, 1835; and after examining the existing establishment; the form and arrangement of the buildings; the capabilities of the grounds belonging to the institution; and the comparative advantages of the various plans proposed for the enlargement of the buildings; and after consultation with the trustees and superintendent, decided upon the plan which has been heretofore communicated to the Executive and the Legislature, and which is now executed.

By a further resolve of March 29th, 1837, a further sum of ten thousand dollars was appropriated to the pur-

pose of completing the work; and also the sum of three thousand dollars for the erection of a chapel, under the direction of the same commissioners. The chapel has also been erected, and completed in all particulars.

During the progress of the work, the commissioners have, from time to time, held such meetings as were necessary. Immediately after their first meeting, plans and specifications were prepared, and after advertising for proposals in the various sections of the Commonwealth, a contract was made with Ithamar Goodman, of Springfield, for the erection of the additional wings, which is herewith transmitted. At the proper time, another contract was made with the same gentleman, which also accompanies this report.

At an early stage of the business it became manifest, that a just regard to the proper and economical execution of the work, would require the special and continued attention of some person of practical skill, to superintend the execution of the contracts in all their details; to make and superintend minor contracts, for necessary additional work, and to attend to the furnishing the apartments in a thorough and economical manner. Col. Joseph Jenkins, one of the commissioners, was therefore authorized by the board to perform those services, and has continued to do so throughout.

The commissioners will now present, in brief detail, a description of the additions and enlargement of the Hospital buildings, which have been made by virtue of the resolves before mentioned, in connexion with a general description of the buildings of the establishment, as they are now completed.

The enlargement to the Hospital buildings, constructed by the commissioners, consists of two additional parts,

each one hundred feet in length, and thirty-four feet in width. These parts are attached to the extreme ends of the original building, and extend back their entire length, at right angles with the front, joining only at the angles, the several stories above the basement corresponding in height to those of the other building. These additions are connected with the main building, in the several stories, by verandahs, or open porticos, the whole covered with a slated roof, which unites with that of the other buildings. These porticos are constructed each with eight massive brick pillars, or *autæ*, supporting an appropriate entablature, and the roof above; the whole surmounted with heavy battlements. Copper gutters are attached to the roof, and the water conducted to the ground through the vacuum in the columns. The openings between the pillars are secured by strong iron sashes, which, while they render these promenades secure for the patients, they give to the entire porticos an air of pleasantness and comfort. These several additions rest upon a sub-basement, constructed of wrought and unwrought granite; in these are constructed kitchens and other suitable rooms for the families who superintend the cooking and other domestic departments of these portions of the Hospital. Sixteen cells of great strength are also provided in these basement stories, for the accommodation of those patients who cannot, with safety to the other patients, occupy rooms above. In the superstructure of these additional buildings, there are in each story accommodations for seventeen patients, with cells, dining-rooms, and rooms for the overseers—thus making, in both the apartments, ample accommodations for one hundred and eighteen patients, with an appropriate number of overseers. Water closets are provided in every story of both buildings, and shower

baths in those of the north wing. The buildings are warmed by a furnace in each. The principles upon which they are constructed, are regarded by the commissioners as a great improvement upon any thing of the kind within their knowledge, as more than fifty per cent. less fuel is consumed by them, than by those of the ordinary construction.

The entire Hospital buildings, as now enlarged, constitute a grand structure of three hundred and twenty-four feet front, the lateral wings each extending back one hundred and thirty-four feet, thus forming three sides of a hollow square, leaving the back grounds spacious and pleasant. This area is nearly inclosed by two ranges of low buildings, one containing cells for men furiously mad, the other has been fitted by the commissioners for a washing establishment and a store-house. The back entrance to the Hospital is between these buildings. The chapel has been erected over this entrance. Its dimensions are forty-five feet in length by thirty-two in width, and thirty feet high. The building is of brick, resting upon a stone foundation ; each end of the building presents the appearance of a spacious gateway, but so constructed that the chapel room above the passage is fifteen feet high in the clear. This room is finished in a chaste style, with a neat desk for the chaplain and a gallery for singers. The roof is covered with zinc in a superior manner. Antæ are wrought in the brick work on each end of the building above the gateway, sustaining a brick entablature, the whole surmounted with battlements. The entire exterior, except the gates, which are bronze, is painted in sand in imitation of stone. The whole appearance of this chapel is chaste and classical. It is furnished with settees, and will accommodate two hundred and eighty

persons. The room is warmed by a furnace of very simple construction in a space below. The commissioners believe, that the entire Hospital establishment, with all its appendages, as now arranged and completed, is in all respects adapted to the purposes of its erection, and they regard the fact as somewhat peculiar and matter of gratulation, that the enlargements which have now been completed, and which formed no part of the original design, should be made to conform so perfectly to the arrangements of the original building, as with it to constitute one grand whole, symmetrical and elegant in all its aspects, and perfectly convenient in all its arrangements.

The objects for which the commissioners were appointed being fully accomplished, their accounts are herewith transmitted.

JULIUS ROCKWELL,
ISAAC L. HEDGE,
JOSEPH JENKINS,
STEPHEN WHITNEY, } *Commissioners.*

Boston, January 20th, 1838.

NOTE.—The Hon. Levi Lincoln, one of the Commissioners, being now absent in the discharge of his public duties at Washington, has had no opportunity to examine and sign the above Report.

Commonwealth of Massachusetts.

In the Year One Thousand Eight Hundred and Thirty-Eight.

R E S O L V E.

The Committee on Public Charitable Institutions, to whom was referred a Message from His Excellency the Governor, with the final Report of the Commissioners for the enlargement of the State Lunatic Hospital, report the following Resolve :

Resolved, That the sum of six hundred and seventy-five dollars and fifty-one cents be appropriated, which, together with six hundred and twenty-four dollars and forty-nine cents, the balance of former appropriations, amounting in the whole to the sum of thirteen hundred dollars, shall be applied for the compensation of the personal services of the Commissioners for the enlargement of the State Lunatic Hospital at Worcester, and that the Governor be authorized to draw his warrants on the treasury accordingly.

By order of the Committee.

EDWARD BROOKS.